

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**METHODS FOR FORMING RUTHENIUM FILMS WITH β -DIKETONE CONTAINING RUTHENIUM COMPLEXES AND METHOD FOR MANUFACTURING METAL-INSULATOR-METAL CAPACITOR USING THE SAME,**"

the specification of which

is attached hereto

OR

was filed on _____ as United States Application No. _____ or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

2003-12044	Korea	02/26/2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed

Attorney Docket No.: 5649-1143

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. I also appoint the following registered attorney(s) to represent me before all competent International Authorities in connection with any and all international applications filed by me with an appropriate receiving office claiming priority to the U.S. application. I also appoint the following registered attorney(s) to make or receive payment on my behalf in connection with the filing of such international applications.

Customer No. 20792
Myers Bigel Sibley & Sajovec, P.A.
P. O. Box 37428
Raleigh, North Carolina 27627
Telephone: (919) 854-1400
Facsimile: (919) 854-1401

Send correspondence to:

F. Michael Sajovec
Myers Bigel Sibley & Sajovec, P.A.
P. O. Box 37428
Raleigh, North Carolina 27627
Telephone: (919) 854-1400
Facsimile: (919) 854-1401

Direct telephone calls to: **F. Michael Sajovec**
(919) 854-1400

Facsimile: (919) 854-1401

Full name of (first/sole) inventor: **Kwang-hee Lee**

Inventor's
Signature: of 2821 Date: Aug. 11, 2003

Residence: Seoul, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: 195-14, Bongcheon 11-dong
Gwanak-gu, Seoul, Republic of Korea

Full name of second inventor: **Cha-young Yoo**

Inventor's Signature: Cha Young Yoo Date: Aug. 12. 2003

Residence: Suwon-city, Kyungki-do, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: 203-1302, LG Village,
530 Geumgok-dong, Kwonseon-gu
Suwon-city, Kyungki-do, Republic of Korea

Full name of third inventor: Han-jin Lim

Inventor's Signature: Han-jin Lim Date: Aug. 11. 2003

Residence: Seoul, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: 107-405, Yeoksam Lucky Apt.
Dogok 1-dong
Kangnam-gu, Seoul, Republic of Korea

Full name of fourth inventor: Sung-tae Kim

Inventor's Signature: Sung-tae Kim Date: Aug. 11. 2003

Residence: Seoul, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: 20-805, Hyundai Apt.
Seoch 1-dong
Seoch-gu, Seoul, Republic of Korea

Full name of fifth inventor: Suk-jin Chung

Attorney Docket No.: 5649-1143

Inventor's
Signature: Guk-Jen Chung Date: Aug. 11. 2003

Residence: Suwon-city, Kyungki-do, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: (202), 1051-3, Youngtong-dong, Paldal-gu
Suwon-city, Kyungki-do, Republic of Korea

Full name of sixth inventor: Wan-don Kim

Inventor's
Signature: Wan-don Kim Date: Aug. 19. 2003

Residence: Yongin-city, Kyungki-do, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: 102-1004, Jungong Apt.
Pungdeokcheon 2-dong, Suji-eub
Yongin-city, Kyungki-do, Republic of Korea

Full name of seventh inventor: Jung-hee Chung

Inventor's
Signature: Jung-hee Chung Date: Aug. 11. 2003

Residence: Seoul, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: 57-5, Cheongnyangni 2-dong
Dongdaemun-gu, Seoul, Republic of Korea

Full name of eighth inventor: Jin-il Lee

Attorney Docket No.: 5649-1143

Inventor's
Signature:

Keepinil Date: 8/8/03

Residence:

Sungnam-city, Kyungki-do, Republic of Korea

Citizenship:

Republic of Korea

Mailing Address:

110-1306, Saetbyeol Maeul Life Apt.
Bundang-dong, Bundang-gu
Sungnam-city, Kyungki-do, Republic of Korea